

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	110	interpolator AND ("726".clas. OR "713".clas. OR "705".clas. OR "380".clas.) AND (@pd<"20040225" or @ad<"20040225" or @prad<"20040225" or @rlad<"20040225")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/21 10:04
L2	9	control signal AND phase signal AND interpolator AND ("726".clas. OR "713".clas. OR "705".clas. OR "380".clas.) AND (@pd<"20040225" or @ad<"20040225" or @prad<"20040225" or @rlad<"20040225")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/21 10:27
L3	88	control AND phase AND signal AND interpolator AND ("726".clas. OR "713".clas. OR "705".clas. OR "380".clas.) AND (@pd<"20040225" or @ad<"20040225" or @prad<"20040225" or @rlad<"20040225")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/21 10:27
S1	491	713/194.ccls. AND (@pd<"20040225" or @ad<"20040225" or @prad<"20040225" or @rlad<"20040225")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/21 10:36
S2	2	"6397042".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 17:54
S3	2	"6433599".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 17:55
S4	2	"6768433".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 17:55
S5	2	"6826495".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 17:55

## EAST Search History

S6	0	test signal AND jitter AND clock AND serialization AND 713/194.ccls. AND (@pd<"20040225" or @ad<"20040225" or @prad<"20040225" or @rlad<"20040225")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/21 10:36
S7	48	test signal AND jitter AND clock AND serialization AND (@pd<"20040225" or @ad<"20040225" or @prad<"20040225" or @rlad<"20040225")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/21 10:37
S8	41	data recovery AND test signal AND jitter AND clock AND serialization AND (@pd<"20040225" or @ad<"20040225" or @prad<"20040225" or @rlad<"20040225")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/21 10:37
S9	0	controled AND data recovery AND test signal AND jitter AND clock AND serialization AND (@pd<"20040225" or @ad<"20040225" or @prad<"20040225" or @rlad<"20040225")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/21 10:37
S10	41	sequence AND data recovery AND test signal AND jitter AND clock AND serialization AND (@pd<"20040225" or @ad<"20040225" or @prad<"20040225" or @rlad<"20040225")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/21 10:37
S11	41	signal AND sequence AND data recovery AND test signal AND jitter AND clock AND serialization AND (@pd<"20040225" or @ad<"20040225" or @prad<"20040225" or @rlad<"20040225")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/21 11:20
S12	9	signal AND sequence AND data recovery AND test signal AND jitter AND clock AND serialization AND ("380".clas. OR "713".clas. OR "726".clas.) AND (@pd<"20040225" or @ad<"20040225" or @prad<"20040225" or @rlad<"20040225")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/21 10:38
S13	0	serial transceiver AND signal AND sequence AND data recovery AND test signal AND jitter AND clock AND serialization AND (@pd<"20040225" or @ad<"20040225" or @prad<"20040225" or @rlad<"20040225")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/21 14:12

## EAST Search History

S14	67	signal AND data recovery AND test AND jitter AND clock AND serialization AND (@pd<"20040225" or @ad<"20040225" or @prad<"20040225" or @rlad<"20040225")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/21 14:12
S15	0	signal AND data recovery AND test AND jitter AND serialization clock AND (@pd<"20040225" or @ad<"20040225" or @prad<"20040225" or @rlad<"20040225")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/21 14:12
S16	13	serialization clock AND (@pd<"20040225" or @ad<"20040225" or @prad<"20040225" or @rlad<"20040225")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/21 14:13
S17	4	jitter AND serialization clock AND (@pd<"20040225" or @ad<"20040225" or @prad<"20040225" or @rlad<"20040225")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/21 14:21
S18	4	signal recovery AND testing AND test signal AND serial AND jitter AND clock AND (@pd<"20040225" or @ad<"20040225" or @prad<"20040225" or @rlad<"20040225")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/21 14:26
S19	118	(test OR testing) AND test signal AND (serialication OR serialized) AND (jitter OR noise) AND clock AND (@pd<"20040225" or @ad<"20040225" or @prad<"20040225" or @rlad<"20040225")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/21 14:29
S20	0	(test OR testing) AND test signal AND (serialication OR serialized) AND (jitter OR noise) AND clock AND (257/922.ccls.) (@pd<"20040225" or @ad<"20040225" or @prad<"20040225" or @rlad<"20040225")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/21 14:28
S21	0	(test OR testing) AND test signal AND (serialication OR serialized) AND (jitter OR noise) AND clock AND ("257".clas.) (@pd<"20040225" or @ad<"20040225" or @prad<"20040225" or @rlad<"20040225")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/21 14:28

## EAST Search History

S22	82	transceiver AND (compensat\$3 OR tolerat\$3) AND (test OR testing) AND test signal AND (serialization OR serialized) AND (jitter OR noise) AND clock AND (@pd<"20040225" or @ad<"20040225" or @prad<"20040225" or @rlad<"20040225")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/21 14:31
S23	143	(compensat\$3 OR tolerat\$3) AND (test OR testing) AND test signal AND (serialization OR serialized) AND (jitter OR noise) AND clock AND (@pd<"20040225" or @ad<"20040225" or @prad<"20040225" or @rlad<"20040225")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/21 14:31
S24	0	serial transceiver AND (compensat\$3 OR tolerat\$3) AND (test OR testing) AND test signal AND (serialization OR serialized) AND (jitter OR noise) AND clock AND (@pd<"20040225" or @ad<"20040225" or @prad<"20040225" or @rlad<"20040225")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/21 14:32
S25	125	(transceiver OR transmitter OR receiver) AND serial AND (compensat\$3 OR tolerat\$3) AND (test OR testing) AND test signal AND (serialization OR serialized) AND (jitter OR noise) AND clock AND (@pd<"20040225" or @ad<"20040225" or @prad<"20040225" or @rlad<"20040225")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/21 14:32
S26	134	serial AND (compensat\$3 OR tolerat\$3) AND (test OR testing) AND test signal AND (serialization OR serialized) AND (jitter OR noise) AND clock AND (@pd<"20040225" or @ad<"20040225" or @prad<"20040225" or @rlad<"20040225")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/21 14:33
S27	129	(compar\$3) AND serial AND (compensat\$3 OR tolerat\$3) AND (test OR testing) AND test signal AND (serialization OR serialized) AND (jitter OR noise) AND clock AND (@pd<"20040225" or @ad<"20040225" or @prad<"20040225" or @rlad<"20040225")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/21 14:33
S28	125	sequence AND (compar\$3) AND serial AND (compensat\$3 OR tolerat\$3) AND (test OR testing) AND test signal AND (serialization OR serialized) AND (jitter OR noise) AND clock AND (@pd<"20040225" or @ad<"20040225" or @prad<"20040225" or @rlad<"20040225")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/21 14:34
S29	6	interpolator AND sequence AND (compar\$3) AND serial AND (compensat\$3 OR tolerat\$3) AND (test OR testing) AND test signal AND (serialization OR serialized) AND (jitter OR noise) AND clock AND (@pd<"20040225" or @ad<"20040225" or @prad<"20040225" or @rlad<"20040225")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/24 08:03

## EAST Search History

S30	2	"20010016929".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/21 15:02
S31	2	"5835501".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/21 15:17
S32	2	"5802073".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/21 15:18
S33	2	"5418789".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/21 16:00
S34	1915	phase shift AND clock AND ("FIFO" OR first in first out) AND (@pd<"20040225" or @ad<"20040225" or @prad<"20040225" or @rlad<"20040225")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/24 08:04
S35	1531	error AND phase shift AND clock AND ("FIFO" OR first in first out) AND (@pd<"20040225" or @ad<"20040225" or @prad<"20040225" or @rlad<"20040225")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/24 08:05
S36	95	interpolator AND (jitter OR noise) AND error AND phase shift AND clock AND ("FIFO" OR first in first out) AND (@pd<"20040225" or @ad<"20040225" or @prad<"20040225" or @rlad<"20040225")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/24 08:08
S37	1	("BIST" OR built-in self-test OR built in self test) AND interpolator AND (jitter OR noise) AND error AND phase shift AND clock AND ("FIFO" OR first in first out) AND (@pd<"20040225" or @ad<"20040225" or @prad<"20040225" or @rlad<"20040225")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/24 08:08

## EAST Search History

S38	459	(underflow OR overflow) AND (jitter OR noise) AND error AND phase shift AND clock AND ("FIFO" OR first in first out) AND (@pd<"20040225" or @ad<"20040225" or @prad<"20040225" or @rlad<"20040225")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/24 08:09
S39	235	reference clock AND (underflow OR overflow) AND (jitter OR noise) AND error AND phase shift AND clock AND ("FIFO" OR first in first out) AND (@pd<"20040225" or @ad<"20040225" or @prad<"20040225" or @rlad<"20040225")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/24 08:09
S40	235	signal AND reference clock AND (underflow OR overflow) AND (jitter OR noise) AND error AND phase shift AND clock AND ("FIFO" OR first in first out) AND (@pd<"20040225" or @ad<"20040225" or @prad<"20040225" or @rlad<"20040225")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/24 08:12
S41	3	interpolator AND signal AND reference clock AND (underflow OR overflow) AND (jitter OR noise) AND error AND phase shift AND clock AND ("FIFO" OR first in first out) AND (@pd<"20040225" or @ad<"20040225" or @prad<"20040225" or @rlad<"20040225")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/24 08:12
S42	2	"7093172".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/24 08:18